## Optilux 501. The cure-all solution.



### **HALOGEN CURING LIGHT**





# Powerful, ultra-reliable and versatile.

- Compatibility. Cures all light-curable dental materials on the market.
- Four curing modes. Provides the ultimate in versatility.
- Built-in radiometer. Accurately measures light. Can be used to test any halogen curing light.
- Long-lasting bulb. The 80w OptiBulb lasts 80 hours output does not degrade over time.
- Interchangeable light guides. Accepts all Demetron light guides.



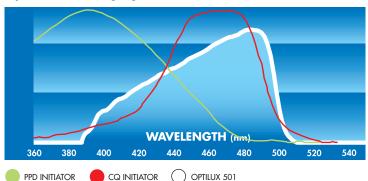
### Optilux 501. When it comes to quality lights, we've got the cure.

At Demetron, our products – and our reputation – are built on a powerful tradition of highest quality curing lights in contemporary dentistry. Optilux 501 gives you the strongest, most versatile highoutput halogen curing light available. *Ever.* Designed to be everything a clinician needs in a high-output light, the Optilux 501 truly is a cure-all solution.

The 501 has a mode for virtually any curing assignment. Continuous. Ramp. Boost. Bleach – the choice is yours. You can also choose 10-, 20-, 30-, or 40-second increments manually. The minimum output is 850 mW/cm², and in high-output modes, the output will be in excess of 1,000 mW/cm². With the 501, you're guaranteed that it will cure all light-curable dental materials on the market. Competitive high-output halogen lights can't always make that promise.

- Radiometer. Four-digit readout assures accurate output.
- Patented filtering system. Prevents high heat generation.
- Choice of curing modes. Multiple selections for doctor preference.
- Programmable audible tones. Hi-lo tone volume control is user-friendly to appeal to all preferences.
- Bulb life indicator. Knowledge of elapsed hours.

#### Optilux 501 Curing Light at 2 mm



Four Curing Modes Using the 8 mm Turbo+ Light Guide



Ramp. 20-second mode with an initial 10-second ramp cure, from 100 mW/cm², and a 10-second phase in excess of 1,000 mW/cm².



**Boost.** 10-second high-output in excess of 1,000 mW/cm<sup>2</sup>.



**Bleach.** 30-second high-output in excess of 1,000 mW/cm<sup>2</sup>.



**Continuous.** The standard curing mode, displaying time in 1-second increments. Output will be in excess of 850 mW/cm<sup>2</sup>.





REALITY'S Product of the Year for 2001, 2002 and 5-Star Award for 2003, 2004, 2005 and 2006

#### **Order Information**

910070 Optilux 501 Curing Light

Complete with 8 mm Turbo+ Light Guide, 11 mm Light Guide, Protective Light Shield and Hardness Disk

952213 8 mm Turbo+ Light Guide

20898 11 mm Light Guide

21237 Replacement 80w OptiBulb 20816 Protective Light Shield

(fits all manufacturers' light guides)

20399 Hardness Disks (pkg of 6 disposable)

